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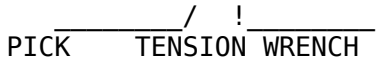
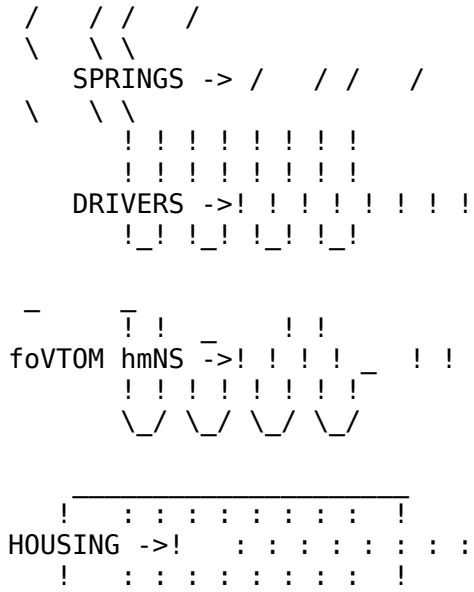
THIS TUTORIAL WILL DEMONSTRATE HOW TO "PICK" A PIN TUMBLER LOCK. USE OF THIS MATERIAL IS FOR LOCKSMITHS ONLY, ANY USE OF THIS INFORMATION FOR ILLEGAL PURPOSES IS FORBIDDEN AMt@AGAINST THE LAW. (AS LONG AS WE ARE AT IT, DO YOU WANT TO BUY SOME LAND IN FLORIDA?)

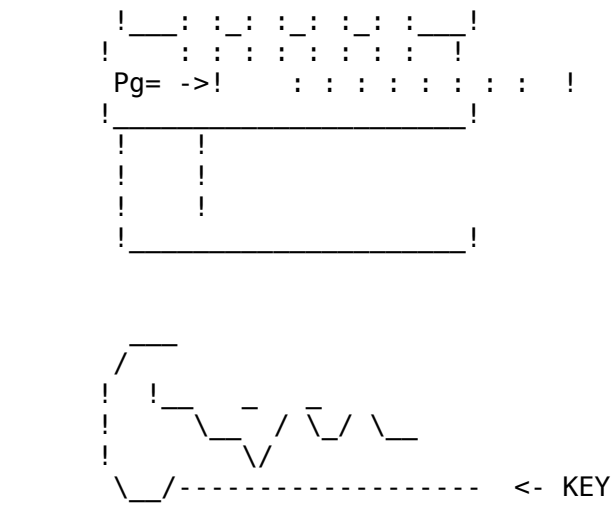
IN ORDER TO PICK A PIN TUMBLER LOCK, YOU WILL REQUIRE FOUR ITEMS: A LOCK, YOU, A PICK, AND A TENSION WRENCH. YOU CAN USSUALLY GET THESE AT A LOCKSMITH STORE, IF YOU CAN NOT FIND ONE NEAR YOU THERE WILL BE AN ADDRESS AT THE END OF THE ARTICLE THAT YOU CAN ORDER THEM FROM. HERE IS AN ILLUSTRATION OF A PICK AND A TENSION WRENCH:



MOST PEOPLE KNOW OF THE NEED FOR THE PICK, BUT HAVE NO IDEA WHAT THE WRENCH IS FOR. IT IS VERY IMPORTANT AND WITH- OUT IT IT WOULD BE IMPOSSCE TO PICK A LOCK.

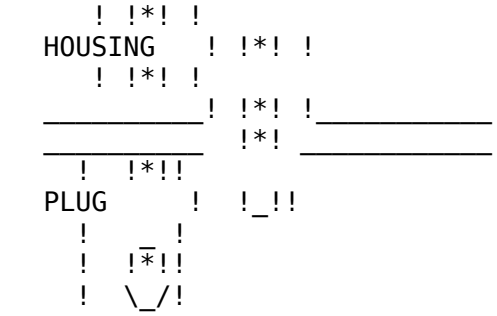
IN ORDER TO PICK A LOCK, WE COUNT UPON THE IMPERFECTION OF THE LOCK. BEFORE WE LOOK AT HOW TO ACTUALLY PICK THE LOCK, WE WIFPLOOK AT THE PARTS OF IT AND HOW THE IMPERFECTION PART FITS IN. HERE IS A DISSASSEMBLED LOCK:





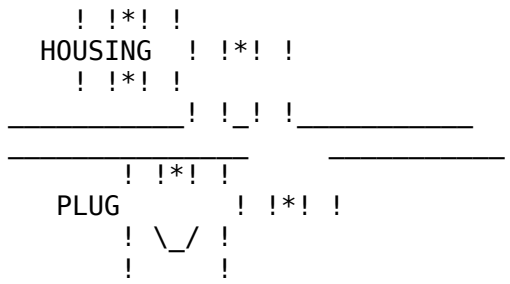
WHEN YOU INSERT A KEY INTO A LOCK, THE BOTTOM OF THE PLUG IS PUSHED UP, AND IF IT IS THE PROPER KEY, THE TOPS OF THE BOTTOM PINS WILL MATCH WITH THE SPOT WHERE THE PLUG AND HOUSING MEET, THUS UMTWING YOU TO TURN THE PLUG, AND OPEN THE DOOR, ETC.. WHEN YOU a#ER THE KEY, THE BOTTOM PINS GO INTO THE VALLEYS OF THE KEY, THUS MEANING THAT THE KEY MUST HAVE THE RIGHT HEIGHT VALLEYS TO MAKE THE LOCK OPEN. PRETTY ELEMENTRY, RIGHT? WELL NOW WE CAN MOVE ON TO HOW TO PICK A LOCK.

IN ORDER TO PICK A LOCK WE (AS I SAID BEFORE) DEPEND ON THE INACCURACY OF THE MANUFACTURING PROCESS. THE FIRST THHLG TO DO IS TO INSERT THE TENSION WRENCH INTO THE LOCK AND APPLY A SLIGHT PRESSURE TO THE LEFT (OR RIGHT IF YOU WISH) SO THAT IF YOU COULD LOOK INSIDE THE LOCK AT WHERE THE PLUG AND THE HOUSING WOULD MEET, IT WOULD LOOK LIKE THIS:



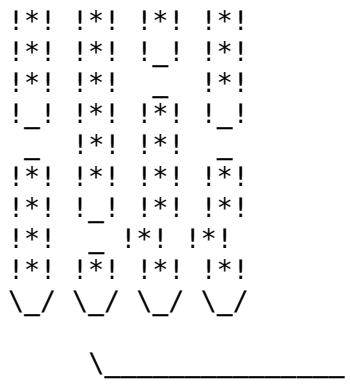
NOW A SLIGHT PRESURE IS ON THE PINS. BECAUSE THE PINS CAN NOT BE PRODUCED EXACTLY THE SAME, THERE IS ONE PIN WHICH IS THE WIDEST AND THERE FORE HAS MORE TENSION ON IT, AND ONE WHICH IS THE THINNEST AND HAS ALMOST NO PRESSURE ON IT. WE NOW USE THE PICK TO >GENTLY< PUSH EACH PIN UP (AND TRY TO FEEL IT WHEN YOU LET IT DOWN) UNTIL WE FIND WHICH IS THE TIGHTEST ON AND WHICH IS LOOSEST. GETTING THE FEEL FOR THIS IS THE HARDEST PART OF LOCK PICKING. NOW THAT YOU HAVE FOUND THE LOOSEST ONE, GENTLY PRESS IT UPWARD UNTIL YOU FEEL A SLIGHT REDUCTION IN TENSION ON THE TENSION WRENCH. THIS WILL HAPPEN WHEN THE TOP OF THE BOTTOM PIN BECOMES EVEN WITH THE JUNCTION OF THE PLUG AND

THE HOUSING. DO NOT RELEASE ANY TENSION FROM THE WRENCH NOW! THE DRIVER WILL NOW BE TRAPPED IN THE HOUSING AS ILLUSTRATED HERE: (DON'T I DRAW PRETTY)

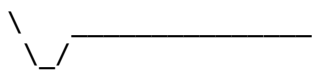


NOW YOU CONTINUE THIS PROCESS WITH EACH OF THE PINS UNTIL YOU WORK YOUR WAY UP TO THE ONE THAT IS WIDEST. WITH SOME PRACTICE YOU CAN GET FAIRLY FAST AT THIS. I SUGGEST PRACTICING ON A FOUR PIN TUMBLER LOCK THAT IS BOUGHT FROM A HARDWARE STORE, THE CHEAPER THE BETTER.

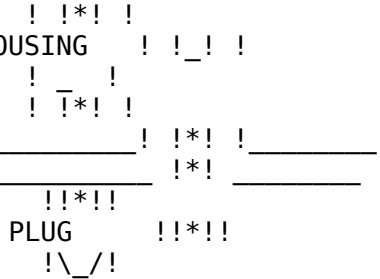
I WOULD LIKE TO DISCUSS A PATICULAR CONFIGURATION OF THE PINS NOW THAT MAY PRESENT A PARTICULARLY HARD JOB TO PICK. THIS IS GRAPHICLY SHOWN HERE BY THE TWO MIDDLE PINS:



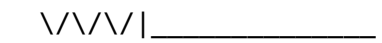
WHEN YOU TRY TO PUSH THE 2ND PIN FROM THE LEFT UP, YOU WILL UNAVOIDABLY BE PUSHING THE ONE IN FRONT OF IT UP BE- CAUSE OF IT'S LONG BOTTOM PIN. THE ONLY SOLUTION FOR THIS IS TO GET A SPECIAL PICK THAT LOOKS LIKE THIS:



THE MAJOR PROBLEM WITH THIS IS THAT IT IS HARD TO INITIALLY DETECT. THE REASON THAT IT MAKES IT HARDER IF IT IS NOT IMMEDIETLY APPERANT IS THAT YOU UN- AVOIDABLY PUSH THE 3RD PIN FROM THE LEFT UP INTO THE HOUSING, GETTING IT JAMMED:



I WOULD ALSO LIKE TO ADDRESS A TECHNIQUE CALLED RAKING. IT USES A TOOL LIKE THIS:



BASICLY YOU "RAKE" IT K AND FORTH ACROSS THE PINS, HOPING THAT COMBINED WITH THE TENSION IT WILL GIVE YOU THE RIGHT COMBINATION. THIS WAY HAS BEEN KNOWN TO WORK FAST AT TIMES, BUT IS NOT VERY RELIABLE, AND I WOULD SUGGEST LEARNING TO ACTUALLY "PICK" THE LOCK.

EARLIER I PROMISED AN ADDRESS TO ORDER LOCKSMITHING MATERIALS FROM, SO HERE IT IS:

GARRISON PROTECTIVE ELECTRONICS
BOX 128
KEW GARDENS, NEW YORK, 11415

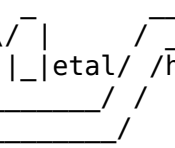
SOURCES: PERSONAL PRACTICE AND MANY EXCELLENT BOOKS FROM MENTOR PRESS, IF YOU WOULD LIKE THEIR CATALOG, SEND A SASE TO:

THE INTELLIGENCE LIBRARY
MENTOR PULICATIONS
135-53 NORTHERN BLVD.
FLUSHING, NY 11354

AND ASK FOR ANY INFORMATION AVAILABLE ON THE INTELLINCE LIBRARY.

THIS CONCLUDES OUR EXTRAORDINAIRELY GRAPHIC ARTICLE ON LOCK PICKING. IF YOU HAVE ANY QUESTIONS, LEAVE E-MAIL FOR DARC DEATHE ON MOST NATIONAL BBS'S.

Call The Works BBS - 1600+ Textfiles! - [914]/xxx-xxxx - 300/1200 - Always Open



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Presents...

==Phrack Inc.==
Volume One, Issue One, Phile #6 of 8

How to Pick Master Locks
By Gin Fizz & Ninja NYC

Have you ever tried to impress your friends by picking one of those Master combination locks and failed? Well then read on. The Master lock company has made this kind of lock with a protection scheme. If you pull the handle of it hard, the knob won't turn. That was their biggest mistake..... Ok, now on to

it.

  1st number. Get out any of the Master locks so you know what's going on. 1: The handle part (the part that springs open when you get the combination), pull on it, but not enough so that the knob won't move. 2: While pulling on it turn
the knob to the left until it won't move any more. Then add 5 to this number. Congradulations, you now have the 1st number.

  2nd number. (a lot tougher) Ok, spin the dial around a couple of times, then go to the 1st number you got, then turn it to the right, bypassing the 1st number once. WHEN you have bypassed. Start pulling the handle and turning it. It will eventually fall into the groove and lock. While in the groove pull on it and turn the knob. If it is loose go to the next groove; if it's stiff you got the second number.

    3rd number: After getting the 2nd, spin the dial, then enter the 2 numbers, then after the 2nd, go to the right and at all the numbers pull on it. The lock will eventually open if you did it right. If can't do it the first time, be patient, it takes time.

 Have phun...

       Gin Fizz/2600 Club!/TPM
       Ninja NYC/TPM

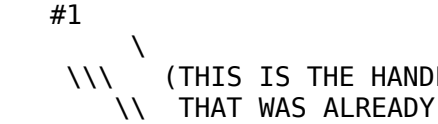
****

BY NIGHTWING

  SO YOU WANT TO BE A CRIMINAL. WELL, IF YOU ARE WANTING TO BE LIKE JAMES BOND AND OPEN A LOCK IN FIFTEEN SECONDS, GO TO HOLLYWOOD BECAUSE THAT'S THE ONLY PLACE YOUR GONNA DO IT. EVEN EXPERIENC ED LOCKSMITHS CAN SPEND 5 TO 10 MINUTES ON A LOCK IF THEY'RE UNLUCKY. IF YOU A RE LOOKING FOR EXTREMELY QUICK ACCESS, LOOK ELSEWHERE. THE FOLLOWING INSTRUCTIONS WILL PERTA IN MOSTLY TO THE "LOCK-IN-KNOB" TYPE LOCK, SINCE IT IS THE EASIEST TO PICK. IF THERE IS SUFFICIENT DEMAND, I WILL LATER WRITE A FILE DISCUSSING THE OTHE R FORMS OF ENTRANCE, INCLUDING DEAD-BOLT

  FIRST OF ALL, YOU NEED A PICK SET. IF Y OU KNOW A LOCKSMITH, GET HIM TO MAKE YOU A SET. THIS WILL BE THE BEST POSSIBLE SET FOR YOU TO USE. IF YOU FIND A LOCKSMITH WILLING TO SUPPLY A SET, DON 'T GIVE UP HOPE. IT IS POSSIBLE TO MAKE YOUR OWN, IF YOU HAVE ACCESS TO A GRIN DER (YOU CAN USE A FILE, BUT IT TAKES FOREVER.)

  THE THING YOU NEED IS AN ALLEN WRENCH S ET (VERY SMALL). THESE SHOULD BE SMALL ENOUGH TO FIT INTO THE KEYHOLE SLOT. N OW, BEND THE LONG END OF THE ALLEN WRENCH AT A SLIGHT ANGLE..(NOT 90 DEG.) IT SHOULD LOOK SOMETHING LIKE THIS:



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      \\  (HERE.)
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  NOW, TAKE YOUR PICK TO A GRINDER OR A F ILE AND SMOOTH THE END (#1) UNTIL IT'S ROUNDED SO IT WON'T HANG INSIDE THE LO CK. TEd%@%@saHa'!RTT0' 2A rAP0@Nd|KB
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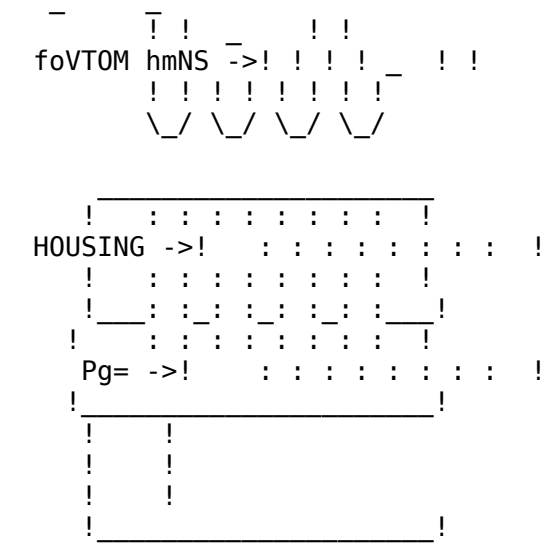
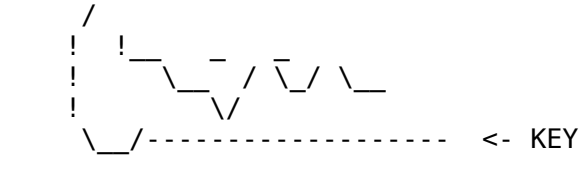
i ($)D$ H$ _!





  WHEN YOU INSERT A KEY INTO A LOCK, THE BOTTOM OF THE PLUG IS PUSHED UP, AND IF IT IS THE PROPER KEY, THE TOPS OF THE BOTTOM PINS WILL MATCH WITH THE SPOT WHERE THE PLUG AND HOUSING MEET, THUS UMTWING YOU TO TURN THE PLUG, AND OPEN THE DOOR, ETC.. WHEN YOU a#ER THE KEY, THE BOTTOM PINS GO INTO THE VALLEYS OF THE KEY, THUS MEANING THAT THE KEY MUST HAVE THE RIGHT HEIGHT VALLEYS TO MAKE THE LOCK OPEN. PRETTY ELEMENTRY, RIGHT? WELL NOW WE CAN MOVE ON TO HOW TBACK OF THE LOCK
TO THE FRONT, AND WHEN YOU'RE THROUGH.... . THERE WILL BE A CLICK, THE SCREWDRIVER WILL TURN FREELY, AND THE DOOR WILL OPEN. DON'T GET DISCOURAGE ON YOUR FIR ST TRY! IT WILL PROBABLY TAKE YOU ABOUT 20-30 MINUTES YOUR FIRST TIME. AFTER T HAT YOU WILL QUICKLY IMPROVE WITH PRACTICE.